

L Number	Hits	Search Text	DB	Time stamp
1	54604	(phosphonomethyl)glycine	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
2	18732	space adj velocity	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
3	133	((phosphonomethyl)glycine) and (space adj velocity)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
4	1949	(phosphonomethyl)imidoacetic	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
5	11128	psia	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
6	1930	((phosphonomethyl)glycine) and ((phosphonomethyl)imidoacetic)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
7	0	psia and (((phosphonomethyl)glycine) and ((phosphonomethyl)imidoacetic))	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
8	1267	backmix\$	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
9	0	(((phosphonomethyl)glycine) and ((phosphonomethyl)imidoacetic)) and backmix\$	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
10	55915	mother	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
11	3093	((phosphonomethyl)glycine) and mother	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
12	21992	mother adj liquor	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
13	1676	((phosphonomethyl)glycine) and (mother adj liquor)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
14	0	((phosphonomethyl)glycine) and (backmix\$ and (mother adj liquor))	USPAT; EPO; JPO; DERWENT	2002/08/25 10:46
15	486360	evap\$	USPAT; EPO; JPO; DERWENT	2002/08/25 10:52
16	57792	decant\$	USPAT; EPO; JPO; DERWENT	2002/08/25 10:52
17	27642	evap\$ and decant\$	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
18	0	((phosphonomethyl)glycine) and (backmix\$ and (evap\$ and decant\$))	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
19	5077	(phosphonomethyl)iminodiacetic	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
20	2857	((phosphonomethyl)glycine) and ((phosphonomethyl)iminodiacetic)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
21	0	backmix\$ and (((phosphonomethyl)glycine) and ((phosphonomethyl)iminodiacetic))	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
22	0	backmix\$ and ((562/17).CCLS.)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
23	1398	ejector adj nozzle	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53

24	0	((phosphonomethyl)glycine) and ((phosphonomethyl)iminodiacetic) and (ejector adj nozzle)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
25	0	"back-mxed"	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
26	309	"back-mixed"	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
27	952	"back-mixing"	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
28	0	backmix\$ and ((562/17).CCLS.)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
29	1191	"back-mixed" or "back-mixing"	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
30	18732	space adj velocity	USPAT; EPO; JPO; DERWENT	2002/08/25 10:53
31	1355	loop adj reactor	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
32	0	09612705.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
33	0	(space adj velocity) and ((562/17).CCLS.)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
34	16604	adiabatic	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
35	34	((phosphonomethyl)glycine) and adiabatic	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
36	54005	glycine	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
37	0	(adiabatic adj crystallization) and glycine	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
38	1324	multiple adj effect	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
39	873	catalyst adj recycle	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
40	244138	particle adj size	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
41	5194	((phosphonomethyl)glycine) and (particle adj size)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
42	356	catalyst adj bodies	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
43	0	((phosphonomethyl)glycine) and (catalyst adj bodies)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
45	0	((562/17).CCLS.) and (catalyst adj bodies)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:54
80	35644	fluidized adj bed	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
83	441	((phosphonomethyl)glycine) and (fluidized adj bed)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
84	23451	fixed adj bed	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55

44	2	((phosphonomethyl)glycine) and (space adj velocity)) and	USPAT;	2002/08/25 10:55
46	175	((phosphonomethyl)imidoacetic) (562/17).CCLS.	EPO; JPO; DERWENT	2002/08/25 10:55
47	18	((562/17).CCLS.) and mother	USPAT; DERWENT	2002/08/25 10:55
48	27	((phosphonomethyl)glycine) near5 (mother adj liquor)	EPO; JPO; DERWENT	2002/08/25 10:55
49	16	backmix\$ and (mother adj liquor) .	USPAT; DERWENT	2002/08/25 10:55
50	32	backmix\$ and (evap\$ and decant\$)	EPO; JPO; DERWENT	2002/08/25 10:55
51	3	"06087803"	USPAT; DERWENT	2002/08/25 10:55
52	2	((phosphonomethyl)glycine) and backmix\$	EPO; JPO; DERWENT	2002/08/25 10:55
53	25	((phosphonomethyl)glycine) near5 (mother adj liquor) ) not ((562/17).CCLS.) and mother )	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
54	14	(space adj velocity) and ((phosphonomethyl)glycine) and ((phosphonomethyl)iminodiacetic))	USPAT; DERWENT	2002/08/25 10:55
55	14	((phosphonomethyl)glycine) and (ejector adj nozzle)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
56	1	(ejector adj nozzle) and (loop adj reactor)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
57	1	("back-mixed" or "back-mixing") and ((562/17).CCLS.)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
58	6	((phosphonomethyl)glycine) and (loop adj reactor)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
59	14	((phosphonomethyl)iminodiacetic) and ((562/17).CCLS.) and mother )	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
60	2	6232494.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
61	1	6232494.URPN.	USPAT	2002/08/25 10:55
62	1	"6005140".PN.	USPAT	2002/08/25 10:55
63	1	"5688994".PN.	USPAT	2002/08/25 10:55
64	1	"5658839".PN.	USPAT	2002/08/25 10:55
65	1	"5627125".PN.	USPAT	2002/08/25 10:55
66	1	"5606107".PN.	USPAT	2002/08/25 10:55
67	2	6278017.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
68	2	6130351.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
69	2	6265605.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
70	6	adiabatic adj crystallization	USPAT; EPO; JPO; DERWENT	2002/08/25 10:55
71	445	(multiple adj effect) adj evaporator	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
72	2	5087740.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56

73	2	6270817.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
74	2	6278017.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
75	2	6130351.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
76	2	6265605.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
77	2	((562/17).CCLS.) and (catalyst adj recycle)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
78	7	((phosphonomethyl)glycine) and (catalyst adj recycle)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
79	2	6417133.pn.	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
81	28	(catalyst adj bodies) and (fluidized adj bed)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
82	1	((562/17).CCLS.) and (fluidized adj bed)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56
85	72	((phosphonomethyl)glycine) and (fluidized adj bed)) and (fixed adj bed)	USPAT; EPO; JPO; DERWENT	2002/08/25 10:56

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	L1	54604	(phosphonomethyl)glycine	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
2	BRS	L2	18732	space adj velocity	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
3	BRS	L3	133	((phosphonomethyl)glycine ) and (space adj velocity)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
4	BRS	L4	1949	(phosphonomethyl)imidoacetic	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
5	BRS	L5	11128	psia	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
6	BRS	L6	1930	((phosphonomethyl)glycine ) and ((phosphonomethyl)imidoacetic)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
7	BRS	L7	0	psia and (((phosphonomethyl)glycine ) and ((phosphonomethyl)imidoacetic))	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
8	BRS	L8	1267	backmix\$	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
9	BRS	L9	0	(((phosphonomethyl)glycine ) and ((phosphonomethyl)imidoacetic)) and backmix\$	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
10	BRS	L10	55915	mother	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
11	BRS	L11	3093	((phosphonomethyl)glycine ) and mother	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
12	BRS	L12	21992	mother adj liquor	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
13	BRS	L13	1676	((phosphonomethyl)glycine ) and (mother adj liquor)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
14	BRS	L14	0	((phosphonomethyl)glycine ) and (backmix\$ and (mother adj liquor))	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:46		
15	BRS	L15	48636 0	evap\$	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:52		Truncation overflow.
16	BRS	L16	57792	decant\$	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:52		
17	BRS	L17	27642	evap\$ and decant\$	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		Truncation overflow.
18	BRS	L18	0	((phosphonomethyl)glycine ) and (backmix\$ and (evap\$ and decant\$))	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		Truncation overflow.
19	BRS	L19	5077	(phosphonomethyl)iminodia cetic	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
20	BRS	L20	2857	((phosphonomethyl)glycine ) and ((phosphonomethyl)iminodi acetic)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		

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18	1
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
21	BRS	L21	0	backmix\$ and (((phosphonomethyl)glycin e) and ((phosphonomethyl)iminodi acetic))	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
22	BRS	L22	0	backmix\$ and ((562/17).CCLS.)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
23	BRS	L23	1398	ejector adj nozzle	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
24	BRS	L24	0	(((phosphonomethyl)glycin e) and ((phosphonomethyl)iminodi acetic)) and (ejector adj nozzle)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
25	BRS	L25	0	"back-mxed"	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
26	BRS	L26	309	"back-mixed"	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
27	BRS	L27	952	"back-mixing"	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
28	BRS	L28	0	backmix\$ and ((562/17).CCLS.)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
29	BRS	L29	1191	"back-mixed" or "back-mixing"	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		
30	BRS	L30	18732	space adj velocity	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:53		

	Err ors
21	0
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27	0
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29	0
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
31	BRS	L31	1355	loop adj reactor	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
32	BRS	L32	0	09612705.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
33	BRS	L33	0	(space adj velocity) and ((562/17).CCLS.)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
34	BRS	L34	16604	adiabatic	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
35	BRS	L35	34	((phosphonomethyl)glycine ) and adiabatic	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
36	BRS	L36	54005	glycine	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
37	BRS	L37	0	(adiabatic adj crystallization) and glycine	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
38	BRS	L38	1324	multiple adj effect	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
39	BRS	L39	873	catalyst adj recycle	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
40	BRS	L40	24413 8	particle adj size	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		

	Err ors
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36	0
37	0
38	0
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
41	BRS	L41	5194	((phosphonomethyl)glycine ) and (particle adj size)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
42	BRS	L42	356	catalyst adj bodies	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
43	BRS	L43	0	((phosphonomethyl)glycine ) and (catalyst adj bodies)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
44	BRS	L45	0	((562/17).CCLS.) and (catalyst adj bodies)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:54		
45	BRS	L80	35644	fluidized adj bed	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
46	BRS	L83	441	((phosphonomethyl)glycine ) and (fluidized adj bed)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
47	BRS	L84	23451	fixed adj bed	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
48	BRS	L44	2	((((phosphonomethyl)glycine) and (space adj velocity)) and ((phosphonomethyl)imidoacetic)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
49	IS&R	L46	175	(562/17).CCLS.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
50	BRS	L47	18	((562/17).CCLS.) and mother	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		

	Err ors
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42	0
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49	0
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
51	BRS	L48	27	((phosphonomethyl)glycine ) near5 (mother adj liquor)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
52	BRS	L49	16	backmix\$ and (mother adj liquor)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
53	BRS	L50	32	backmix\$ and (evap\$ and decant\$)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		Truncation overflow.
54	BRS	L51	3	"06087803"	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
55	BRS	L52	2	((phosphonomethyl)glycine ) and backmix\$	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
56	BRS	L53	25	((((phosphonomethyl)glycine) near5 (mother adj liquor) ) not ((562/17).CCLS.) and mother )	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
57	BRS	L54	14	(space adj velocity) and ((phosphonomethyl)glycine) and ((phosphonomethyl)iminodiacetic))	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
58	BRS	L55	14	((phosphonomethyl)glycine ) and (ejector adj nozzle)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
59	BRS	L56	1	(ejector adj nozzle) and (loop adj reactor)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
60	BRS	L57	1	("back-mixed" or "back-mixing") and ((562/17).CCLS.)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		

	Err ors
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
61	BRS	L58	6	((phosphonomethyl)glycine ) and (loop adj reactor)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
62	BRS	L59	14	((phosphonomethyl)iminodi acetic) and ((562/17).CCLS.) and mother )	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
63	BRS	L60	2	6232494.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
64	BRS	L61	1	6232494.URPN.	USPAT	2002/08/25 10:55		
65	BRS	L62	1	"6005140".PN.	USPAT	2002/08/25 10:55		
66	BRS	L63	1	"5688994".PN.	USPAT	2002/08/25 10:55		
67	BRS	L64	1	"5658839".PN.	USPAT	2002/08/25 10:55		
68	BRS	L65	1	"5627125".PN.	USPAT	2002/08/25 10:55		
69	BRS	L66	1	"5606107".PN.	USPAT	2002/08/25 10:55		
70	BRS	L67	2	6278017.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
71	BRS	L68	2	6130351.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
72	BRS	L69	2	6265605.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
73	BRS	L70	6	adiabatic adj crystallization	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:55		
74	BRS	L71	445	(multiple adj effect) adj evaporator	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		

	Err ors
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
75	BRS	L72	2	5087740.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
76	BRS	L73	2	6270817.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
77	BRS	L74	2	6278017.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
78	BRS	L75	2	6130351.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
79	BRS	L76	2	6265605.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
80	BRS	L77	2	((562/17).CCLS.) and (catalyst adj recycle)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
81	BRS	L78	7	((phosphonomethyl)glycine ) and (catalyst adj recycle)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
82	BRS	L79	2	6417133.pn.	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
83	BRS	L81	28	(catalyst adj bodies) and (fluidized adj bed)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		
84	BRS	L82	1	((562/17).CCLS.) and (fluidized adj bed)	USPAT ; EPO; JPO; DERWE NT	2002/08/25 10:56		

	Err ors
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
85	BRS	L85	72	((phosphonomethyl)glycine) and (fluidized adj bed) and (fixed adj bed)	USPAT; EPO; JPO; DERWE NT	2002/08/25 10:56		

	Err ors
85	0